CORRES. CONTROL OUTGOING LTR NO.

#### EG&G ROCKY FLATS

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00E CRDER# <u>4700.1</u> 94 RF 08487

EG&G ROCKY FLATS, INC.
ROCKY FLATS PLANT, P.O. BOX 464, GOLDEN, COLORADO 80402-0464 • (303) 966-7000

\_\_ August 12, 1994

Regina R. Sarter

94-RF-08487

DIST. AMARAL, M.E BURLINGAME, A.H. BUSBY, W.S. BRANCH, D.B. CARNIVAL. G.J. DAVIS. J.G. FERRERA, D.W. FRAY, R.E GEIS, J.A GLOVER, W.S GOLAN, P.M. HANNI. B.J. HARMAN, L.K HEALY, T.J. HEDAHL. T HILBIG. J.G. K X HUTCHINS, N.M. JACKSON, D.T. KELL, R.E. KUESTER, A.W. MARX. G.E McDONALD, M.M McKENNA, F.G. MONTROSE, J.K MORGAN, R.V. POTTER, G.L PIZZUTO, V.M. RISING, T.L SANDLIN, N.B. SCHWARTZ, J.K SETLOCK, G.H. STEWART, D.L. STIGER, S.G. TOBIN, P.M. VOORHEIS, G.M. WILSON, J.M Anderson

Industrial Area Operable Unit Manager Environmental Restoration Major System Acquisition DOE, RFFO

COMPLETION OF INTERAGENCY AGREEMENT MILESTONES FOR THE INDUSTRIAL AREA OPERABLE UNITS [8, 9, 10, 12, 13, AND 14] (07881) - BDP-042-94

Action: None Required

EG&G is aware that the Tolling Agreement between the Department of Energy (DOE), the Colorado Department of Public Heath and Environment (CDPHE), and the Environmental Protection Agency (EPA) was signed on July 7, 1994 and that the agreement waives associated stipulated penalties under the Interagency Agreement (IAG) for missing Table VI milestones through January 31, 1995. The deferral of the IAG penalties under this agreement primarily affects the milestones for the Phase I Resource Conservation Recovery Act (RCRA) Facility Investigations/Remedial Investigation (RFI/RI) Reports for the Industrial Area Operable Units (IA OUs) 8, 9, 10, 12, 13 and 14.

As requested in your letter of July 22, 1994, EG&G is providing a list (attached) of activities which are scheduled for completion prior to January 1995. Included on the list are the remainder of activities scheduled for Fiscal Year (FY) 1995 in accordance with the draft versions of the FY95 Work Packages currently under development. Though the FY95 Work Packages have been developed under very aggressive assumptions and schedules none of the original Table VI milestones for the Phase I RFI/RI Reports will be completed by January 31, 1995. However, the dates for the non-intrusive field work Technical Memoranda for each of the IA OUs has been provided.

EG&G, DOE, and the regulatory agencies all realize that the scope of the environmental investigations of IA OUs has changed significantly since the signing of the IAG. Also, completion of the Phase I RFI/RI Reports are now dependant on programs that did not exist and were not anticipated during development of the IAG, e.g. Decommissioning and Decontamination. EG&G has documented these changes in the technical baselines schedules for the IA OUs in the Five Year Plan for FY96 through FY00 developed in April 1994. Additionally, EG&G has and will continue to refine alternatives for the environmental investigations for the IA OUs. The most recent proposal for completing work within the IA OU is described in the "Proposed Plan for Remediation of the

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R. R. Sarter August 11, 1994 94-RF-08487 Page 2

Industrial Area at Rocky Flats Environmental Technology Site" which was delivered as draft to you on August 8, 1994. The final version of the proposed plan can be utilized to negotiate revised milestones for the IA OUs based on the technical baseline with both CDPHE and EPA.

If you have any questions or require additional information, please contact me at extension 8659 or pager 5472.

B. D. Peterman

Industrial Area Project Manager

Environmental Restoration Program Division

BDP:mrm

Orig. and 1 cc - R. R. Sarter

Attachment:

As Stated

cc:

J. Burd - AEI, RFFO

F. R. Lockhart - DOE, RFFO

T. McLeod - CR, RFFO

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	20 01DEC94* 05JAN95	20	123550812 STG 2 SOIL GAS SURVEYS
	132 23FEB95* 30AUG95	132	123550810 DATA VALIDATION & RFEDS
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	75 05OCT94* 27JAN95	75	123550806 STG 2 SURFACE SAMPLING
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	66 15FEB94A 12JAN95	226	123550802 STG 2 RAD SURVEY (PRE-MATERIAL REMOVAL)
	14 150CT93A 200CT94	253	123550608 STG 1 TECH MEMO #1
	2 15AUG94A 04OCT94	36	123550604 STG 1 IHSS MATERIAL REMOVAL
	96 15AUG94A 23FEB95	144	123550602 STG 1 INDUSTRIAL AREA EE FIELDWORK
	248 01OCT93A 29SEP95	497	121960410 PROJECT SUPPORT FY94 & FY95
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	187 03OCT94* 05JUL95	187	121960404 GROUND WATER MONITORING WELL INSTALLATION
	67 03OCT94* 13JAN95	67	121960402 PROJECT IMPLEMENTATION PROCUREMENT
	40 01OCT93A 29NOV94	289	121960204 DECISION DOCUMENT DEVELOPMENT
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#### OU 8 Milestones - FY95

Technical Memoranda No. 1 - Footing Drains Data Compliation - FINAL Sodium Iodide Location Approval - Pre IHSS material removal Sodium Iodide Location Approval - Post IHSS material removal Complete Collection of soil samples

11/20/94 11/4/94 3/2/95 6/6/95 8/30/95

010CTB1 Early Bar CRINOV22 Progress Bar 010CTB4 CHICAL Activity ONAUGB4

Project Start
Project Finish
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EG&G ROCKY FLATS
INDUSTRIAL AREA OU SUMMARY SCHEDULE
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Sheet 1 of 6

	P95 29SEP00	1,246 29SEP95	1,246	124129804 CONTINGENCY
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	L95 26MAR96	180 06JUL95	180	124001212 STG 1 LOCATION & INSPECTION OF REMOVED PIPE
	L95 140CT97	565 12JUL95	565	124001210 STG 1 PIPELINE VIDEO INSPECTION
	L95 15OCT97	566 12JUL95	566	124001208 STG 1 PIPELINE PRESSURE TESTING
以上,以上,是一个人,是一个人,是一个人,是一个人,是一个人,是一个人,是一个人,是一个人	N95 290CT97	600 07JUN95	600	124001206 STG 1 PIPE LOCATION & TRACING
	N95   06MAY98	711 28JUN95	711	124001204 STG 1 EXCAVATE PIPE TEST PITS
	AR95 27JUN95	70 20MAR95	70	124001202 STG 1 FIELDWORK PREP OUTSIDE PIPELINE
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	T94 16MAY95	144 14OCT94	144	124000610 STG 1 OUTSIDE TANK SURFACE SOIL SAMPLING
	CT94 08JUN95	161 13OCT94	161	124000608 STG 1 OUTSIDE INACTIVE TANK RESIDUE OR WIPE
	2T94 17NOV94	28 11OCT94	28	124000606 STG 1 OUTSIDE TANK NAI SURVEY
	75 23NOV94 17MAR95	75 23NC	75	124000404 STG 1 SUBCONTRACT MODIFICATION - OUTS
	37 14JAN94A 22NOV94	37 14JA	219	124000402 TECH MEMO #1 VOL IIA
	6 01JUL94A 10OCT94	01JU	70	124000208 SUBCONTRACT MOD - OUTSIDE TANKS FIELDWORK
	157 13JUL93A 07JUN95	157 13JU	474	124000101 TIES TO INTEGRATED SCHEDULE
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### OU 9 Milestones - FY95

Technical Memoranda No. 1 vol IIA Approval - FINAL Completed collection of soil samples Complete Tank Boreholes Complete Tank BAT Samples

11/22/94 5/16/95 6/8/95 7/10/95

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	210 210 16JUN95 19APR96	210	124500402 STG 2 SURFACE SAMPLES
	155 11JAN95 18AUG95	155	124500212 STG 1 DRILLING
	29 21NOV94 10JAN95	29	124500210 STG 1 FIELDWORK MOBILIZATION
	37 17AUG94A 22NOV94	69	124500208 STG 1 NON-INTRUSIVE TECH MEMO
	19 13DEC93A 27OCT94	219	124500204 STG 1 SURFACE SAMPLES
			OU10 - OTHER OUTSIDE CLOSURES
OCT NOV DEC JAN FEB MAR APR MAY JUN JUN AUG SED	Dur Dur Start Finish	Dur	ID Description
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## OU 10 Milestones - FY95

Technical Memoranda No. 1 - Non-intrusive Preliminary Draft Technical Memoranda No. 1 - Non-intrusive Draft Technical Memoranda No. 1 - Non-intrusive Final

10/7/94 12/2/94 2/10/95

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	236 12JUN95 21MAY96	236	125550404 DRILLING & MONITORING WELLS
	31 05APR95 18MAY95	31	125550402 FIELDWORK PREPARATION
	113 23DEC94 09JUN95	113	125550214 TECH MEMO - SUMMARY & INTRUSIVE FSP
	82 17AUG94A 03FEB95	114	125550212 SOIL GAS
	147 01MAR94A 08MAY95	297	125550210 SURFACE SAMPLES
	185 21MAR94A 05SEP95	366	125550206 SURFACE SAMPLES UNDER SEDIMENT TECH MEMO
	45 29JUL94A 06DEC94	90	125550204 IA SURFACE WATER & SED FSP TECH MEMO
	32 29JUL94A 15NOV94	77	125550202 OU 12 IHSS MATERIAL REMOVAL
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## OU 12 Milestones - FY95

6/1	Technical Memoranda No. 2 - Non-intrusive Final
3/2	echnical Memoranda No. 2 - Non-intrusive Draft
12/	echnical Memoranda No. 1 - Surface Water and Sediment Final
11/	echnical Memoranda No. 1 - Surface Water and Sediment Draft

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		13FEB96	145 13JUL95*	145	126160414 LATE MONITORING WELL PROGRAM
		26JAN96	146 23JUN95*	146	126160410 LATE BOREHOLE DRILLING PROGRAM
		11JAN96	155 25MAY95* 11JAN96	155	126160408 EARLY MONITORING WELL PROGRAM
		06DEC95	161 19APR95* 06DEC95	161	126160406 EARLY BOREHOLE DRILLING PROGRAM
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		08MAR95	105 29JUL94A 08MAR95	155	126160206 SEDIMENT & SURFACE WATER GRAB SAMPLES
		30NOV94	41 28MAR94A 30NOV94	172	126160204 IHSS MATERIAL REMOVAL:
	TO A PROPERTY OF THE PROPERTY	09FEB95	86 01MAR94A 09FEB95	236	126160202 SURFICIAL SOIL SAMPLING
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# OU 13 Milestones - FY95

Technical Memoranda No. 1 - Non-intrusive Draft Technical Memoranda No. 1 - Non-intrusive Final

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OU 14 Milestones - FY95

Technical Memoranda No. 1 - Non-intrusive Draft